

FIG. 1A

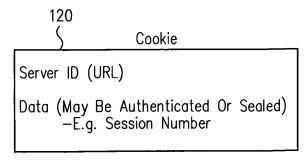


FIG. 1B (PRIOR ART)

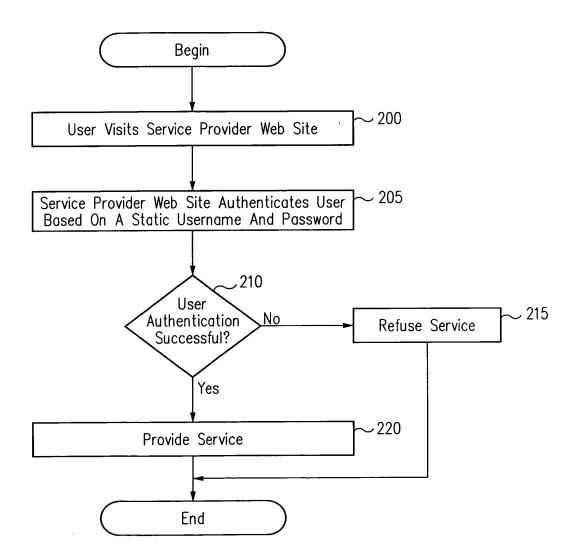


FIG. 2 (PRIOR ART)

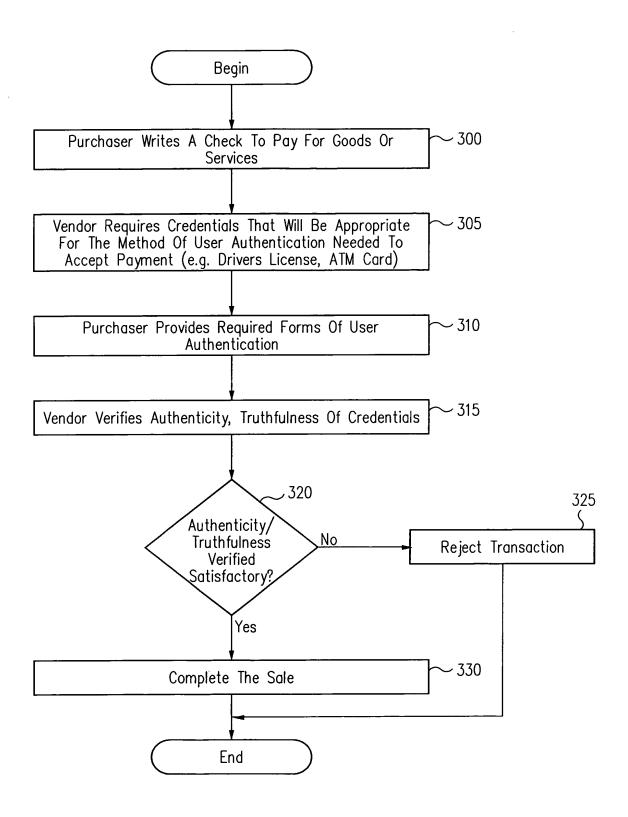


FIG. 3 (PRIOR ART)

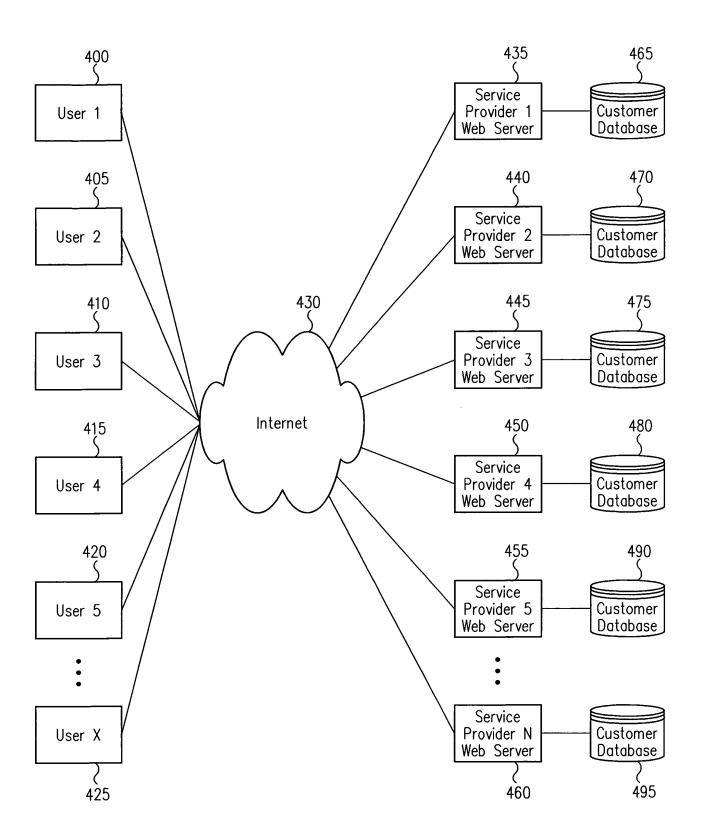


FIG. 4 (PRIOR ART)

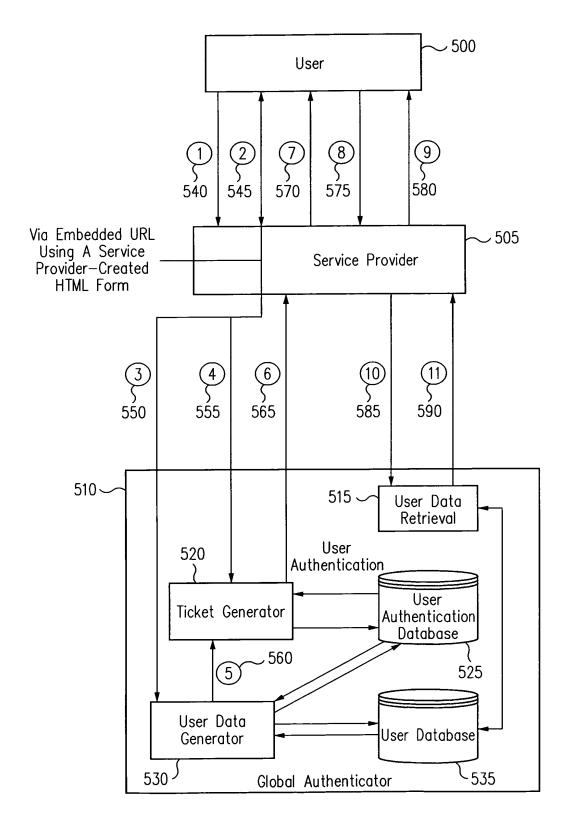


FIG. 5 (PRIOR ART)

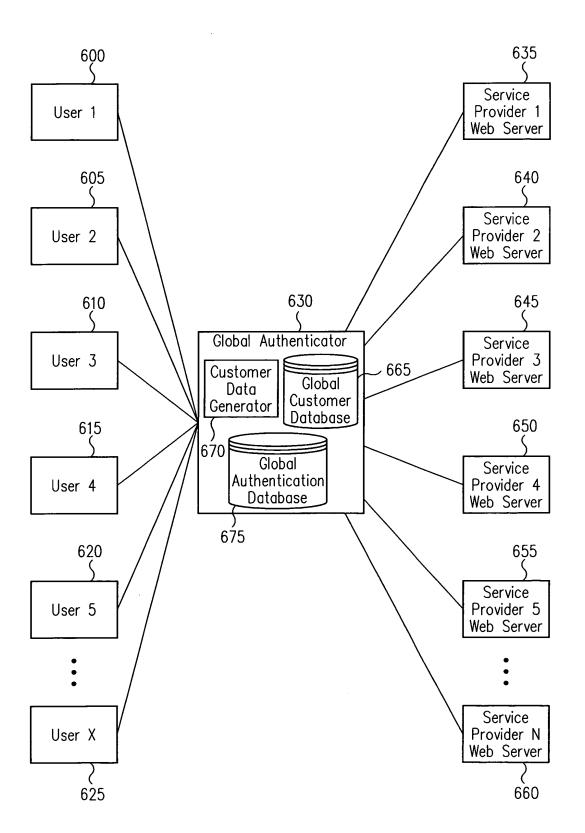
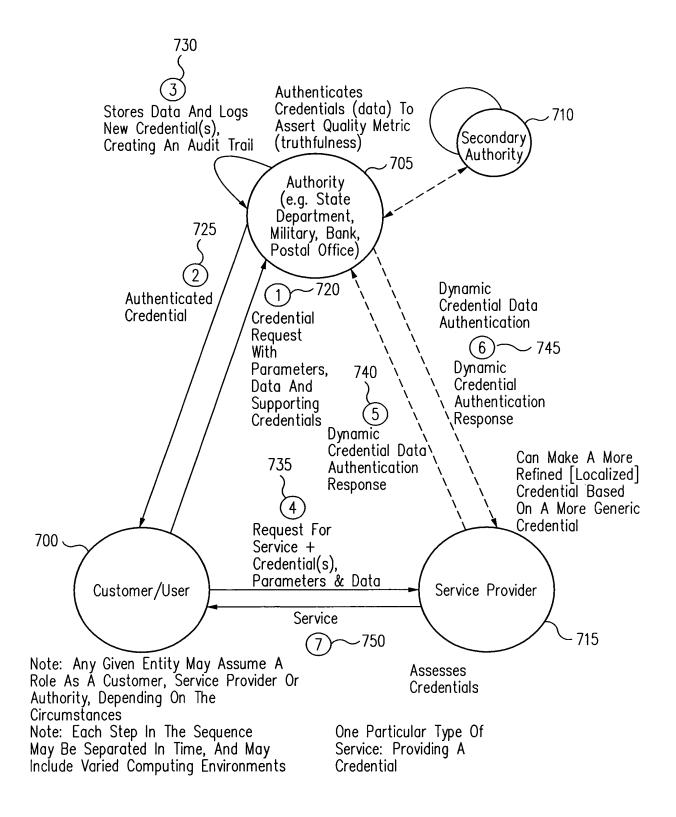


FIG. 6 (PRIOR ART)



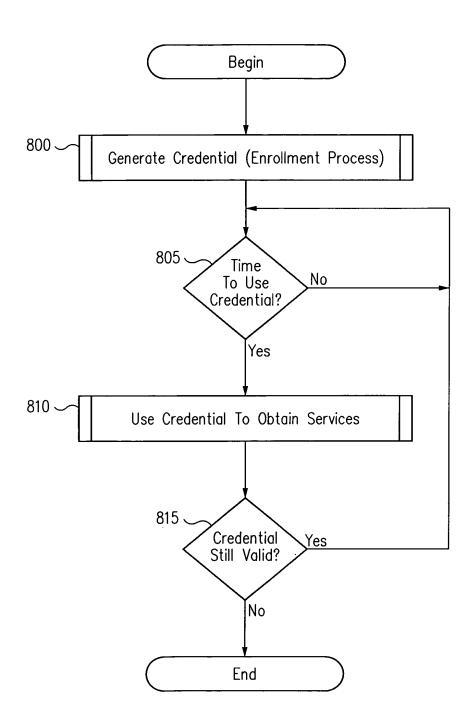


FIG. 8

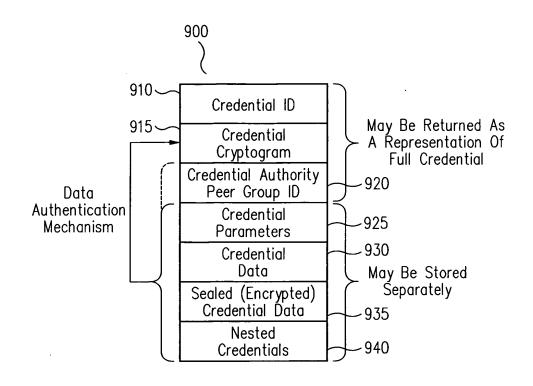


FIG. 9A

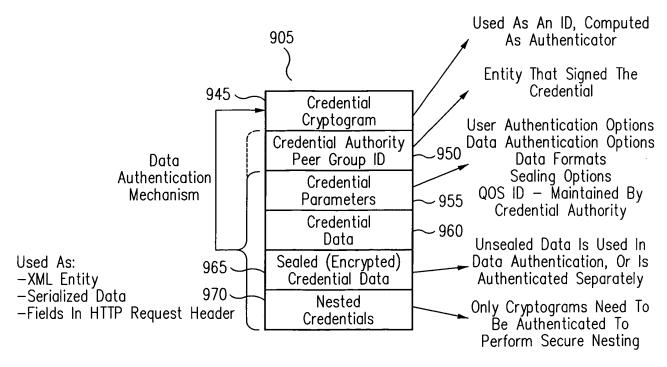


FIG. 9B

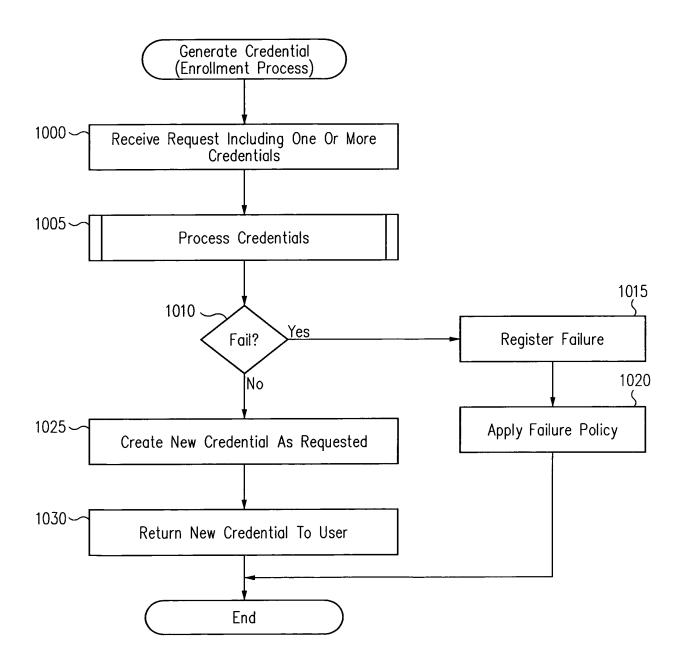


FIG. 10

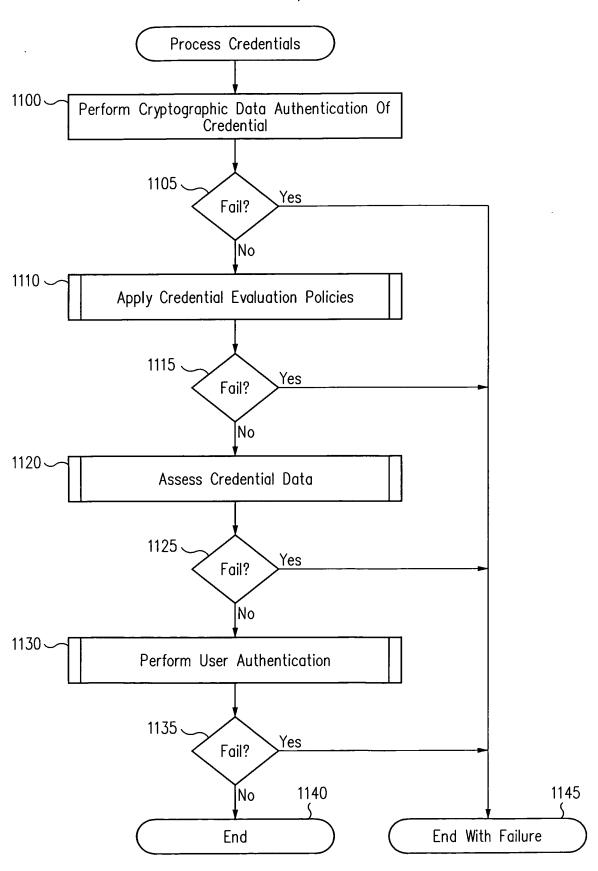
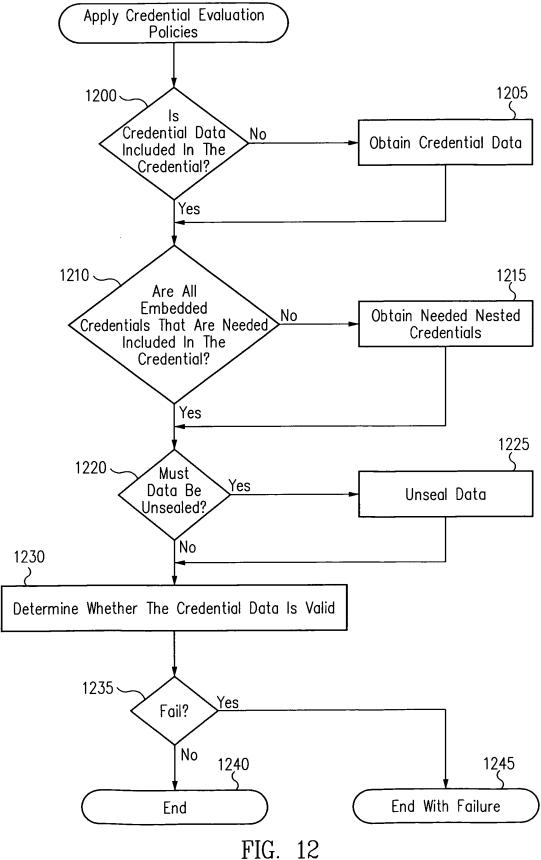


FIG. 11



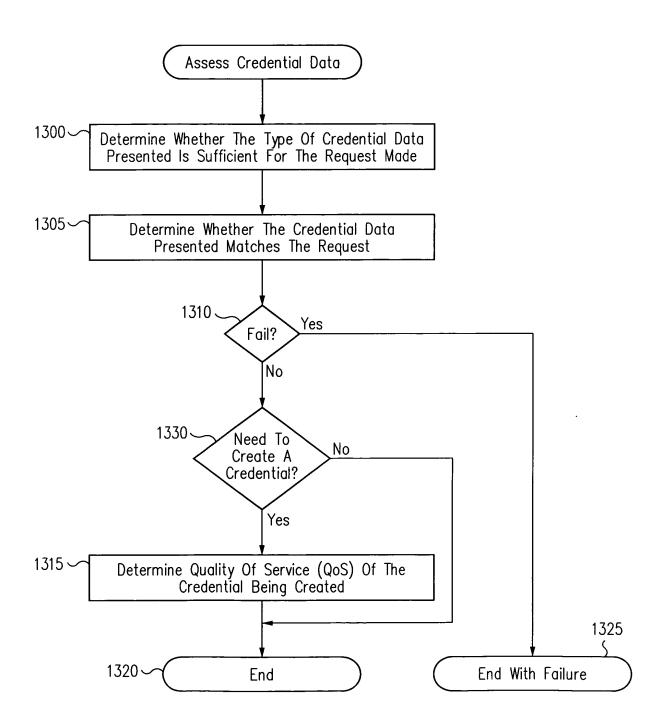


FIG. 13

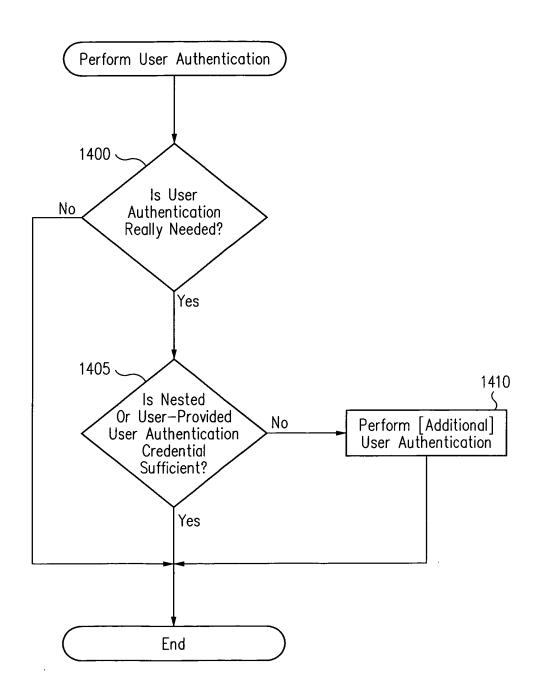


FIG. 14

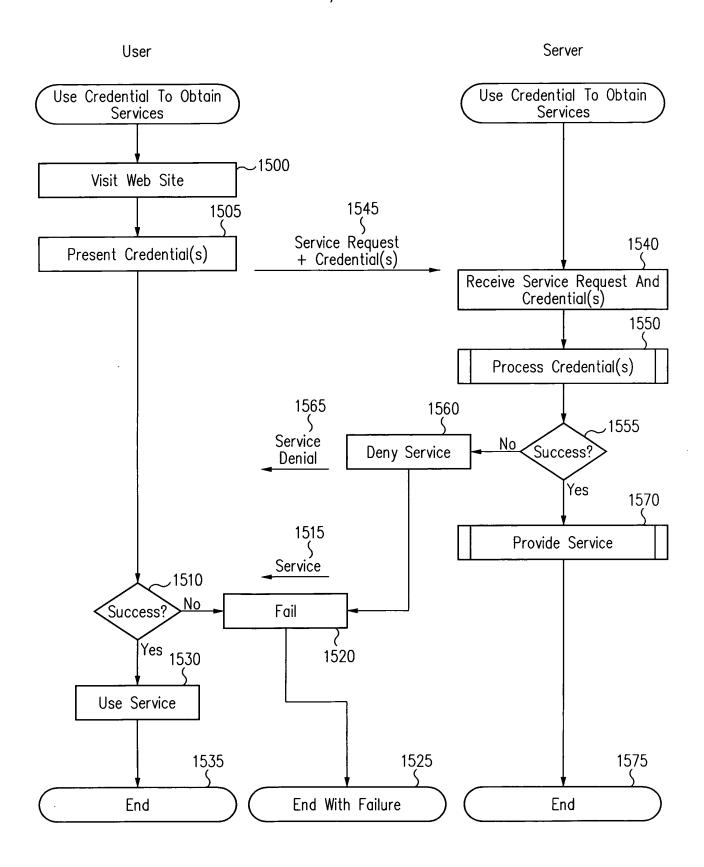
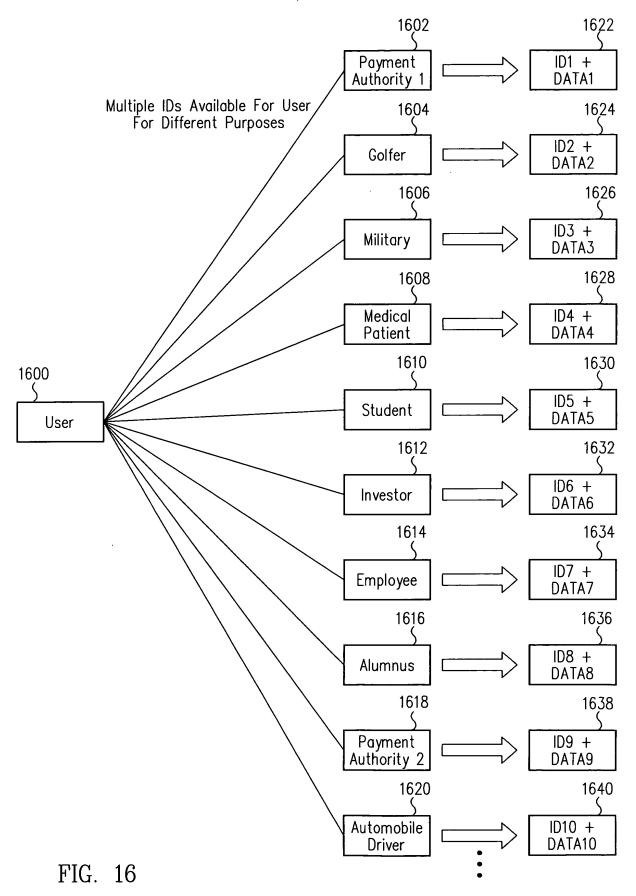
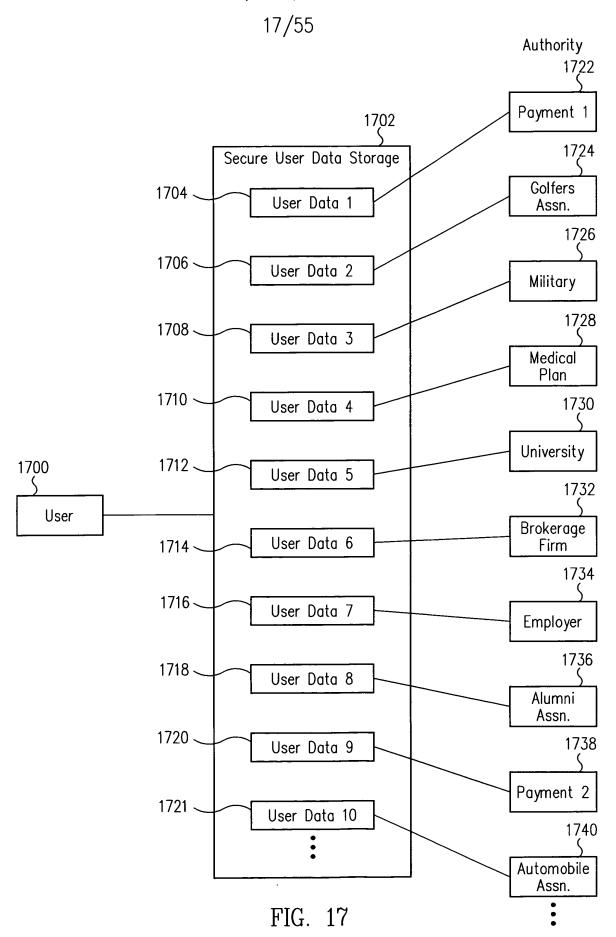


FIG. 15

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Appl. No. 10/014,893 Replacement Sheet



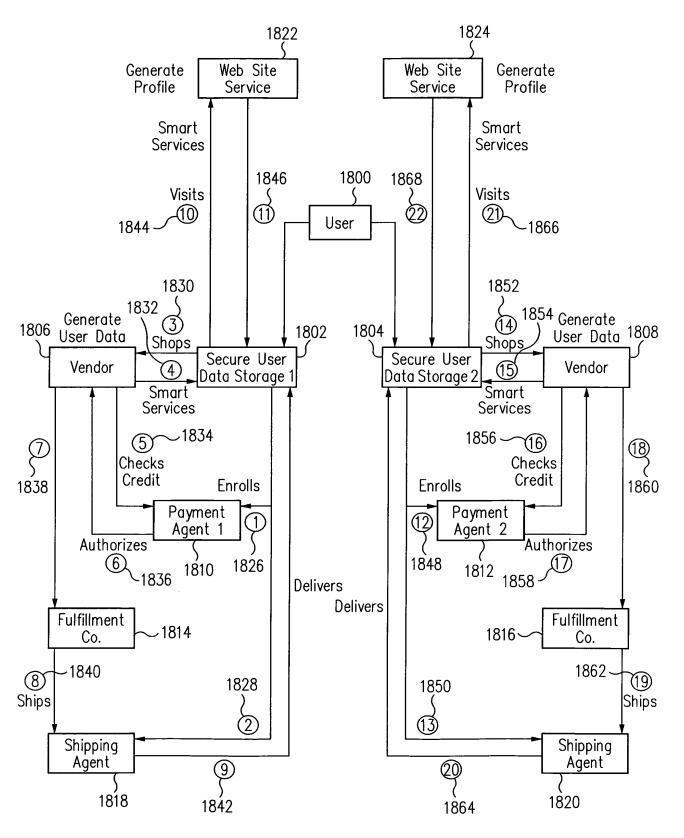
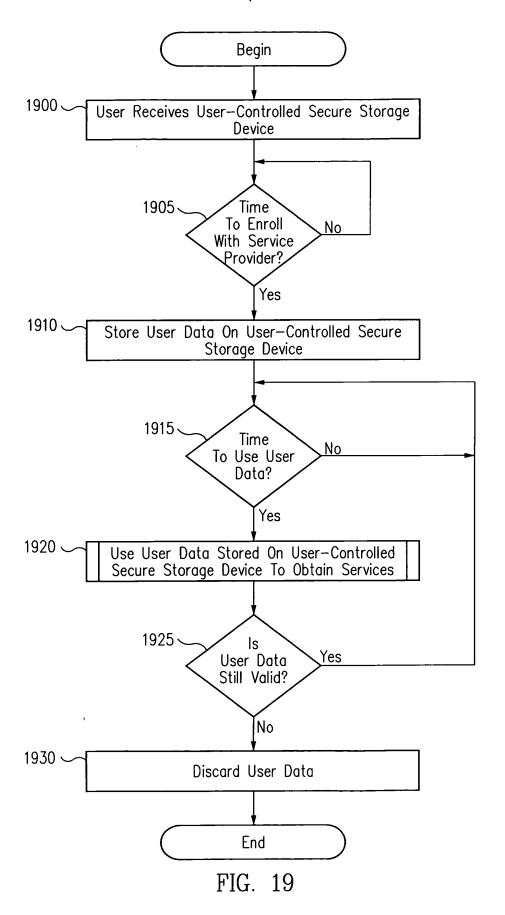


FIG. 18



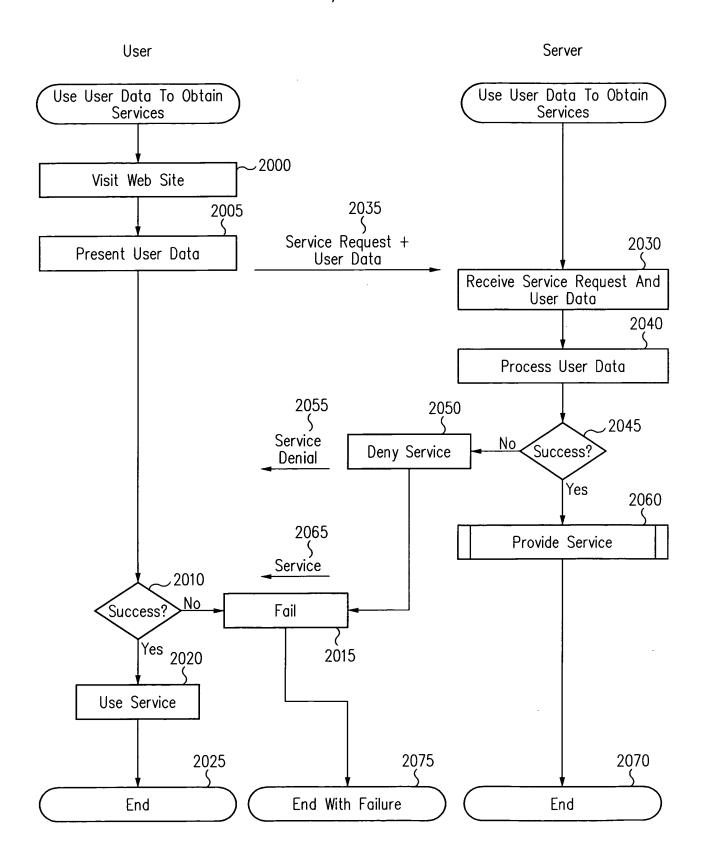


FIG. 20

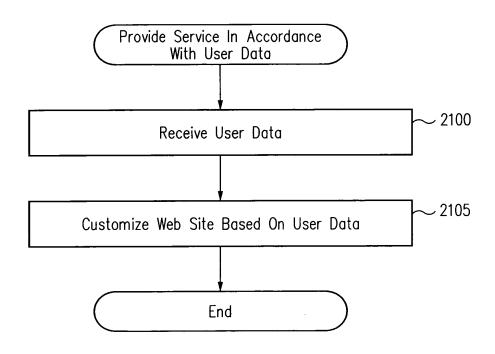


FIG. 21

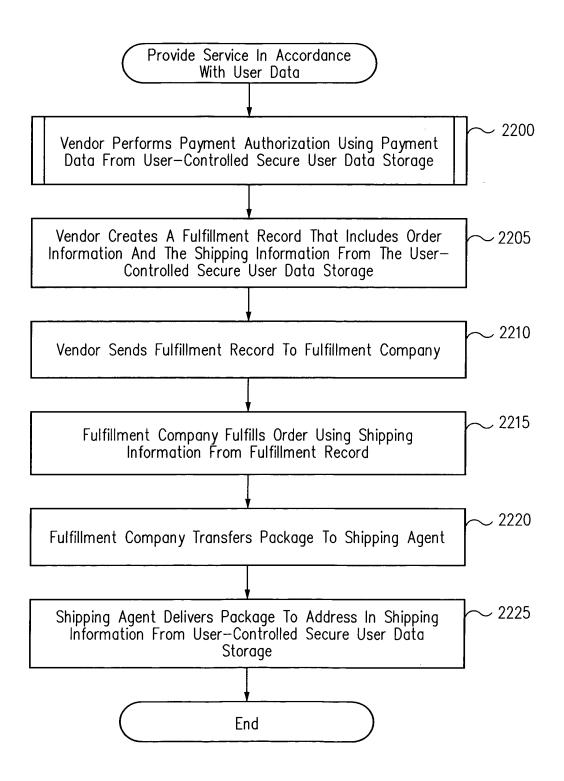


FIG. 22

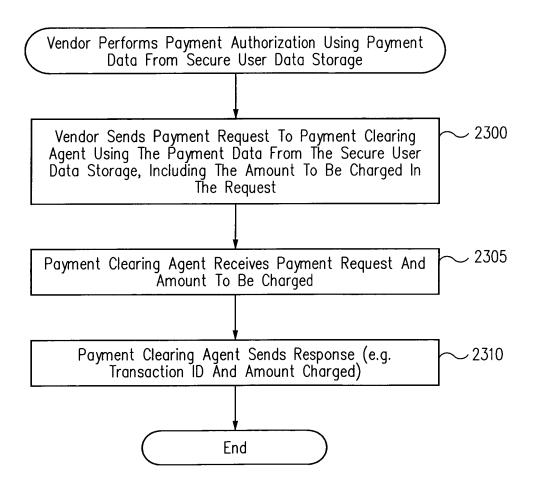
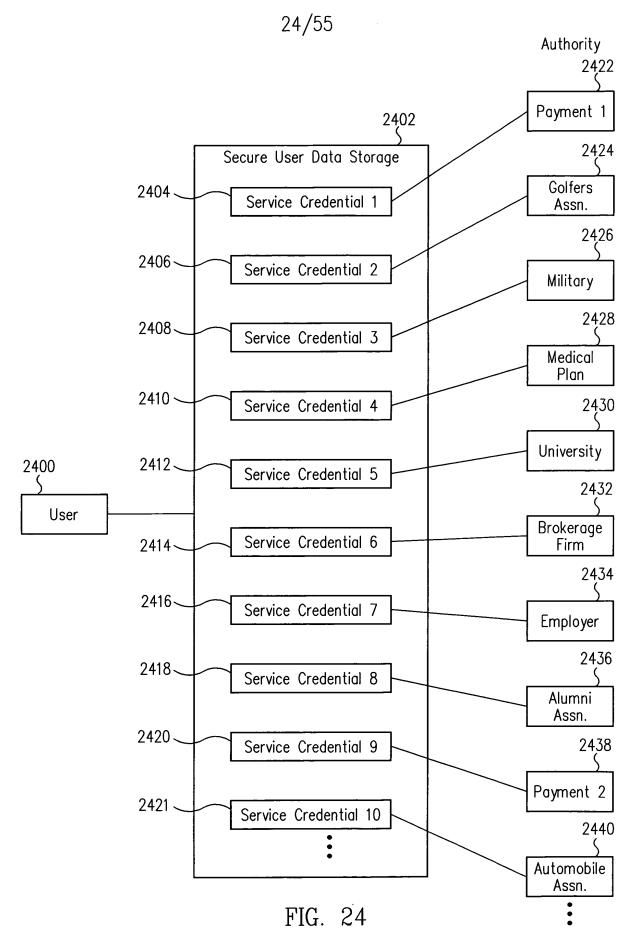


FIG. 23

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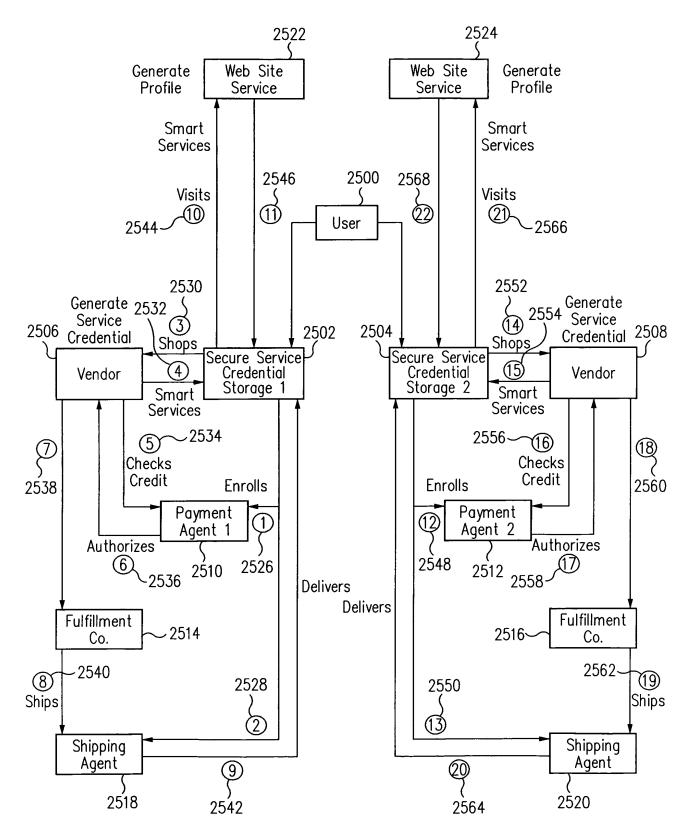
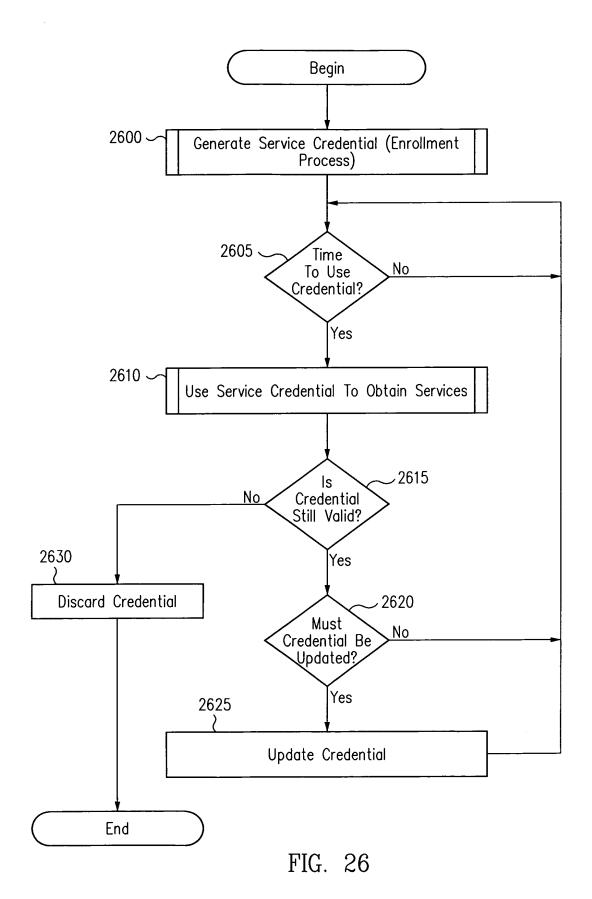


FIG. 25



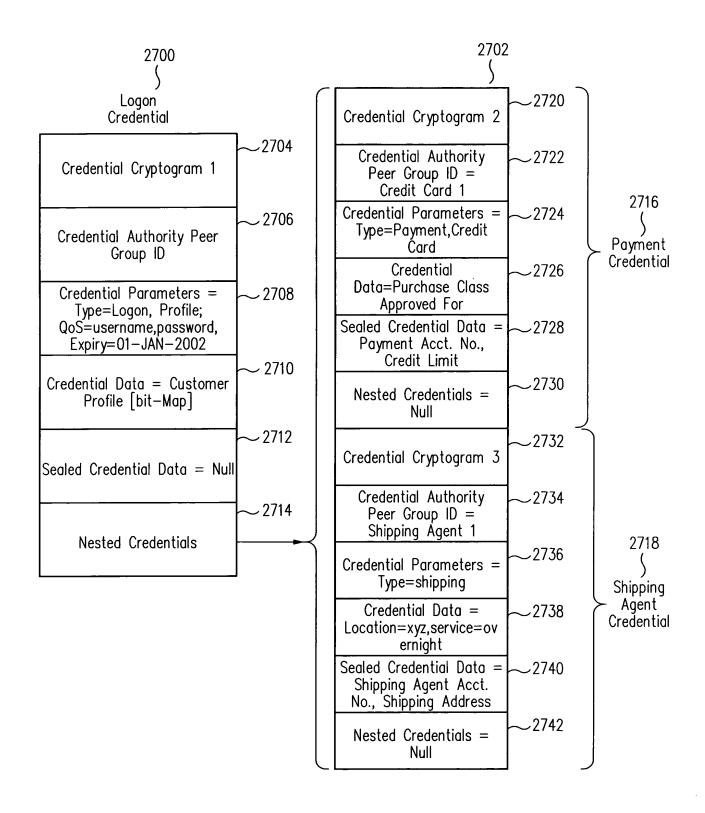


FIG. 27

End

FIG. 28A

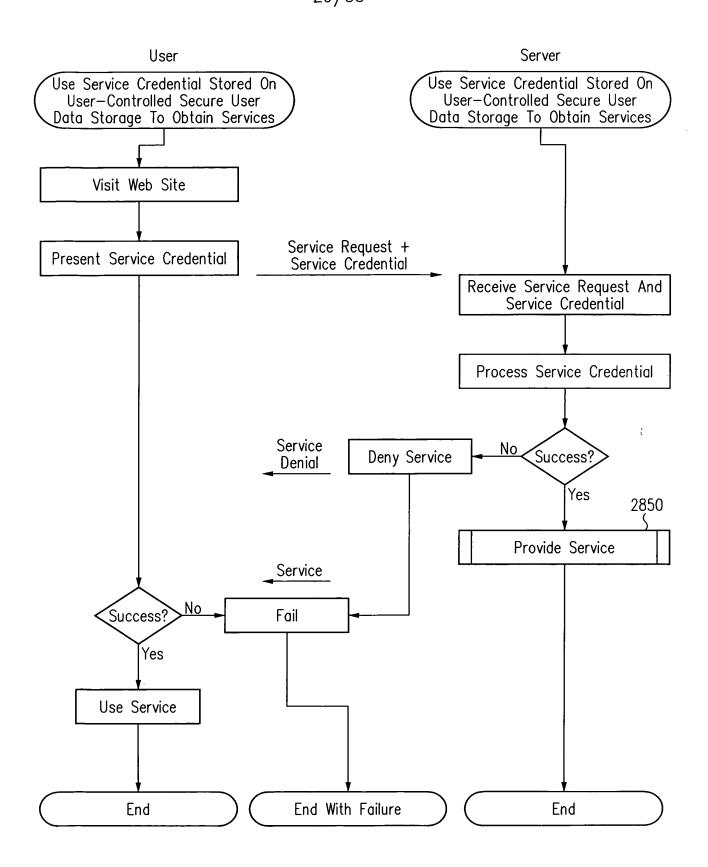


FIG. 28B

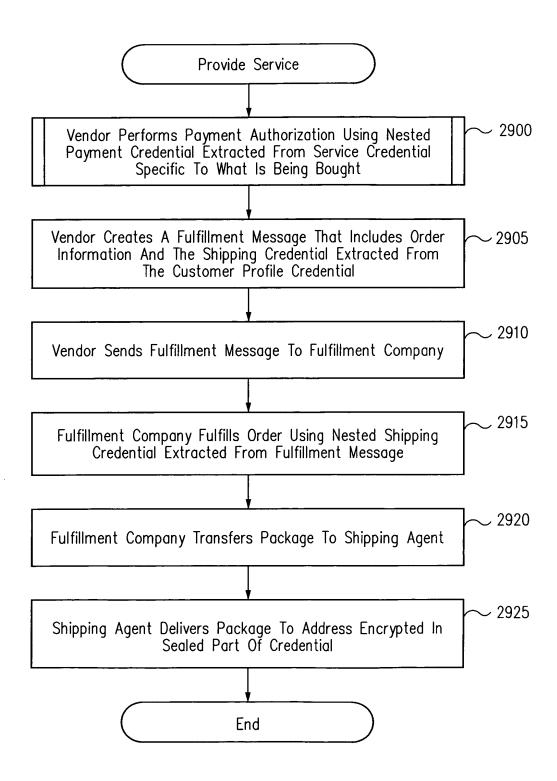


FIG. 29

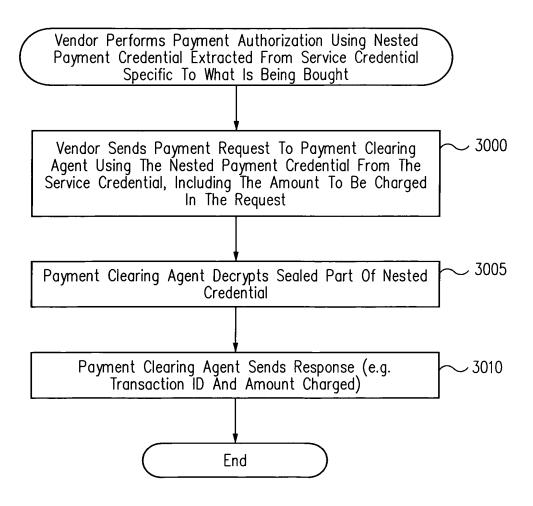
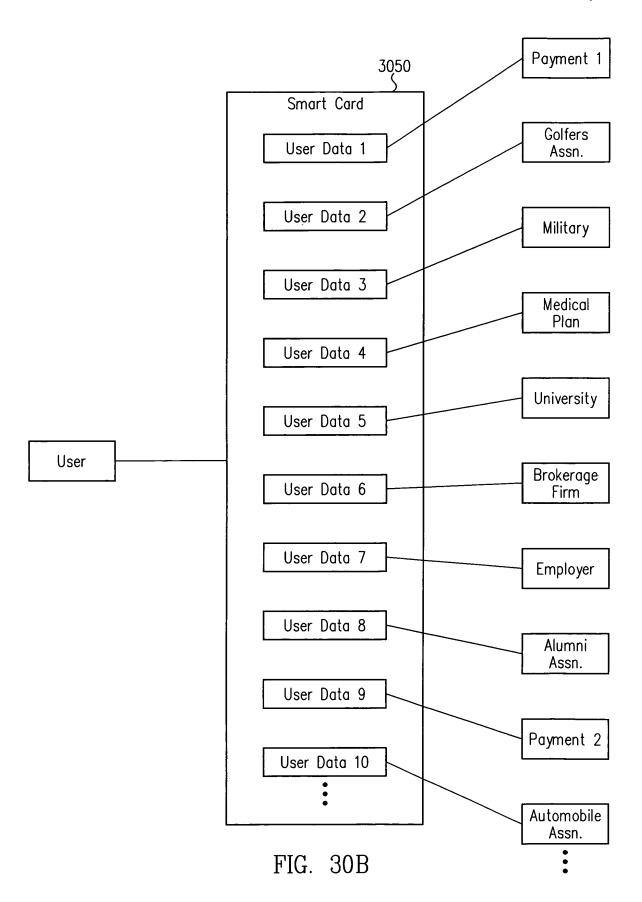


FIG. 30A

Authority



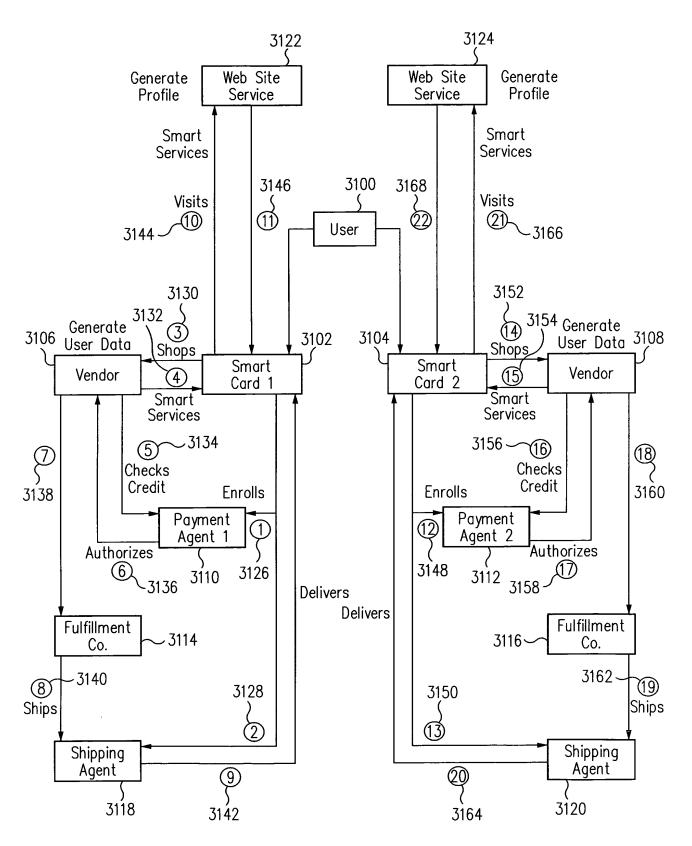


FIG. 31

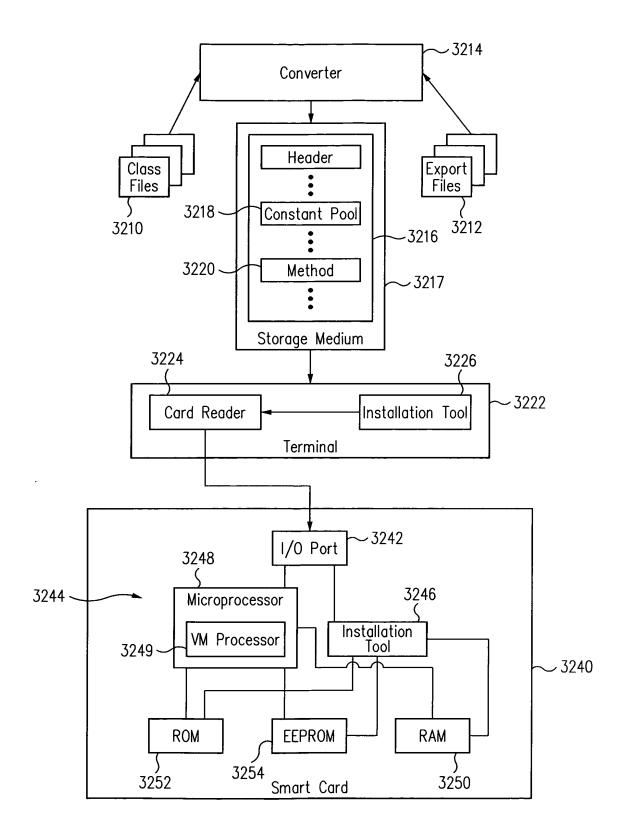


FIG. 32

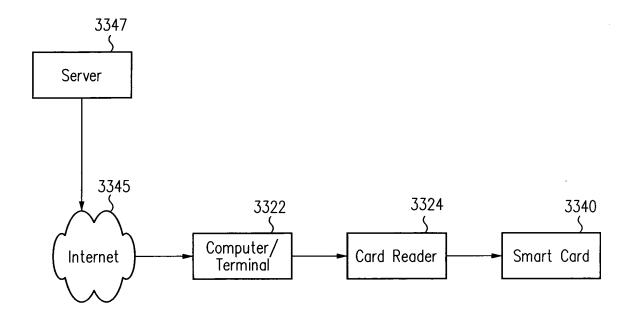
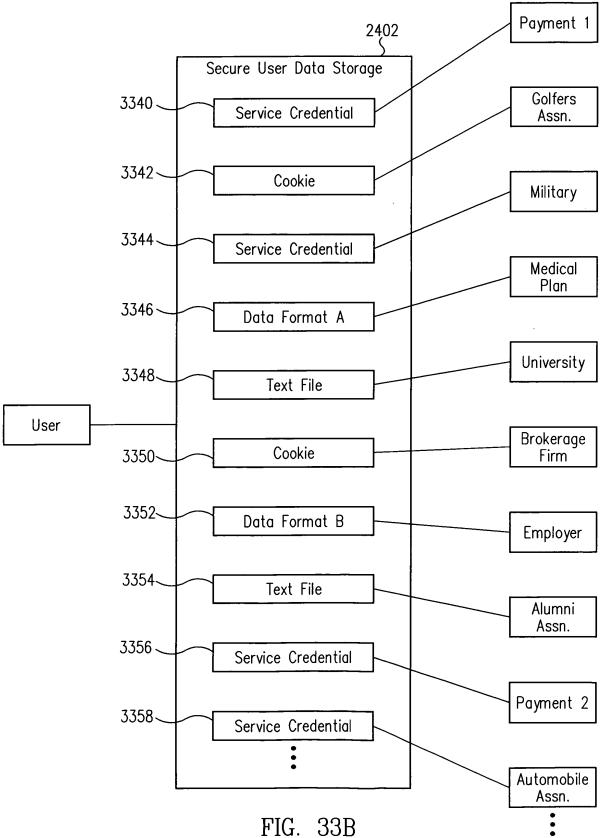


FIG. 33A

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36/55
Authority



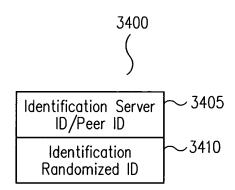
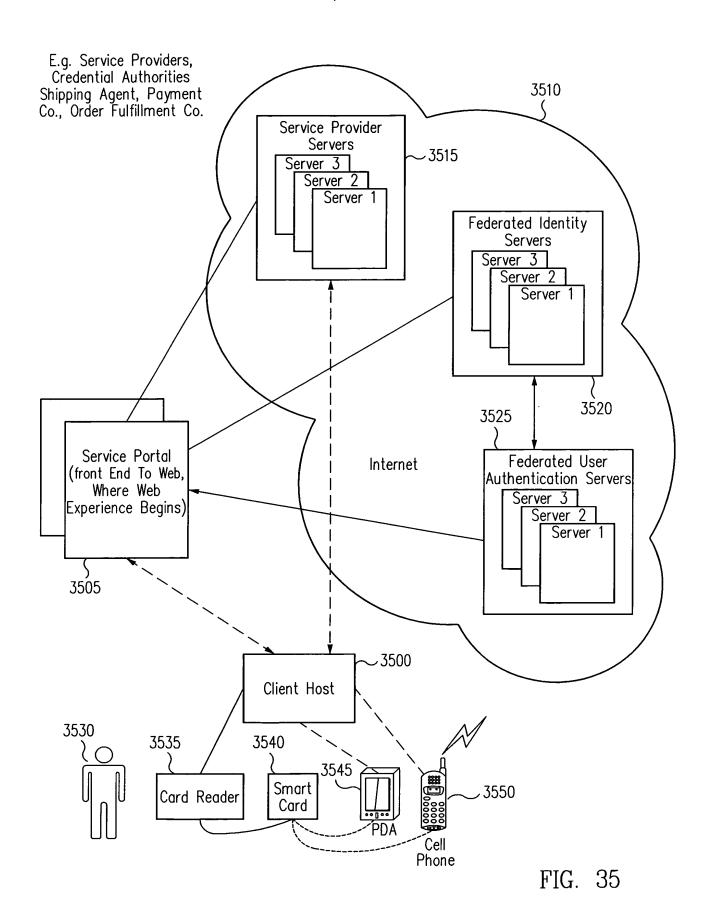
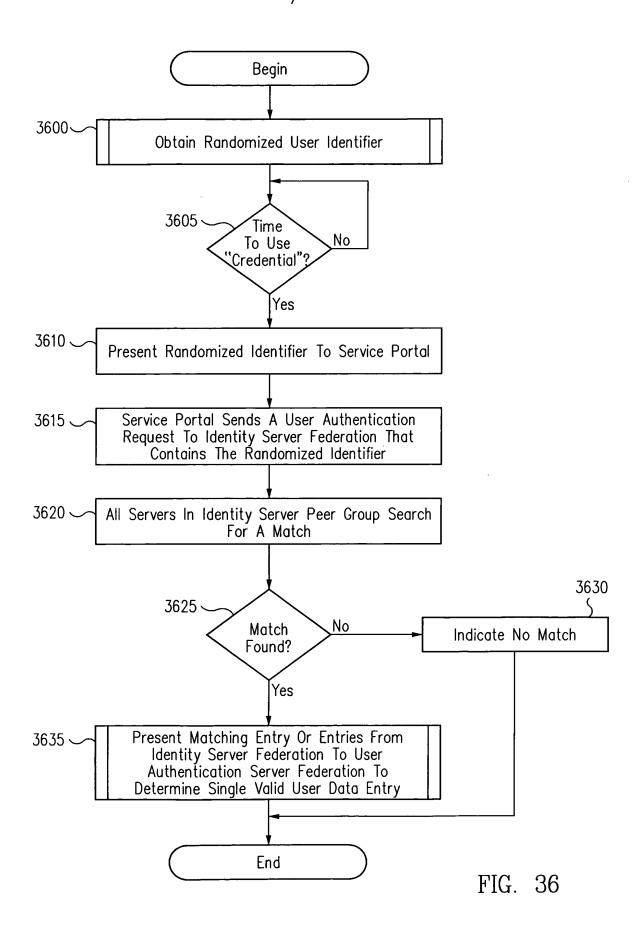


FIG. 34





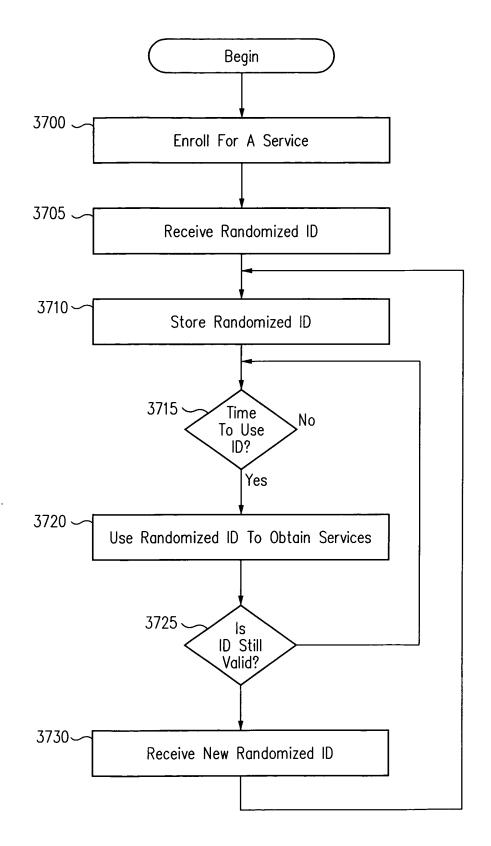


FIG. 37

Appl. No. 10/014,893 Replacement Sheet 41/55 3810 Internet 3820 **Enrollment** User Authentication Request **Federated Federated** Identity User Authentication Servers User Authentication 3815 Response Servers Data, User Identification Request Authentication Mechanism, QOS Indicator User Identity Status, Datas, Credential 3800 < Service Request - Server Service Portal Group ID + User Identity (front End To Credential Web, Where Web 3830 Client Host Experience Begins) Card Logon Credential Reader 3835 3805 Smart Card 3840-PDA / 3825 3845

FIG. 38

Cell

Phone

Credential Use Chain

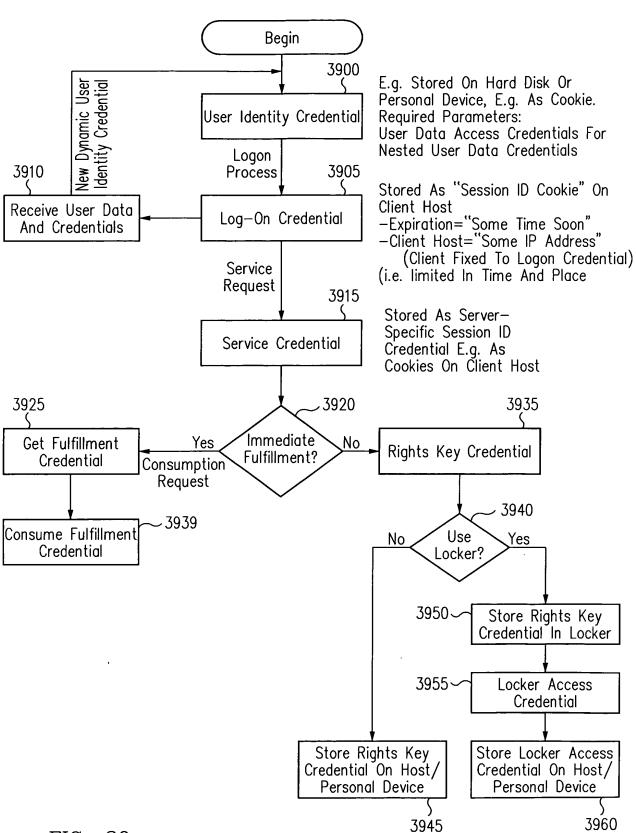
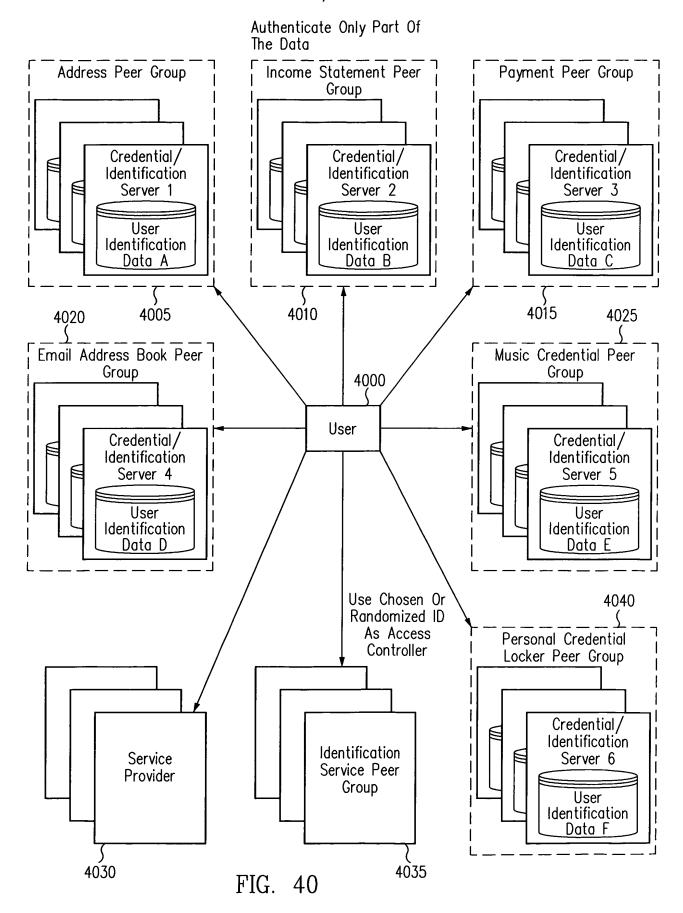


FIG. 39

43/55



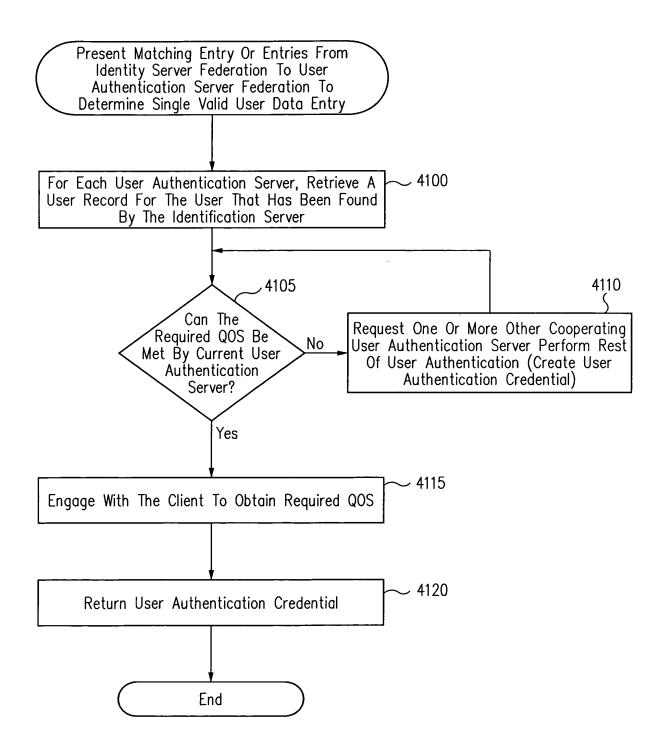


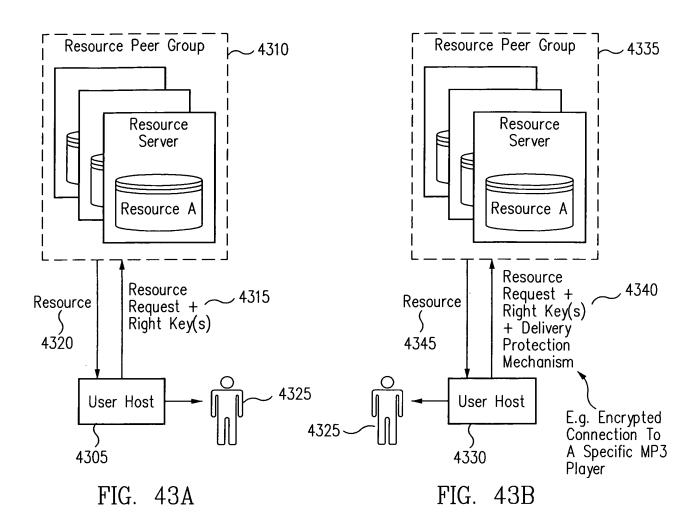
FIG. 41

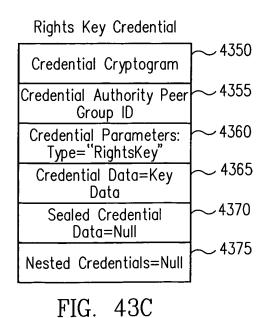
	4200	4205	IDs Of Rights Key Credentials That Provide
	Resource Server)	Access To A Resource On The Server —Credential Data Includes
	Resource 1	IDs Of Rights Key Credentials	Cryptographic Keys
	Resource 2	IDs Of Rights Key Credentials	
	Resource 3	IDs Of Rights Key Credentials	
	Resource 4	IDs Of Rights Key Credentials	
	• • •	• • •	
	R	efer To Owner Of Resource	ce

FIG. 42A

Resource Server 4210	4215	4220
Resource 1	IDs Of Rights Key Credentials	Cryptographic Delivery Protection Mechanism
Resource 2	IDs Of Rights Key Credentials	Cryptographic Delivery Protection Mechanism
Resource 3	IDs Of Rights Key Credentials	Cryptographic Delivery Protection Mechanism
Resource 4	IDs Of Rights Key Credentials	Cryptographic Delivery Protection Mechanism
• • •	• • •	• • •

FIG. 42B





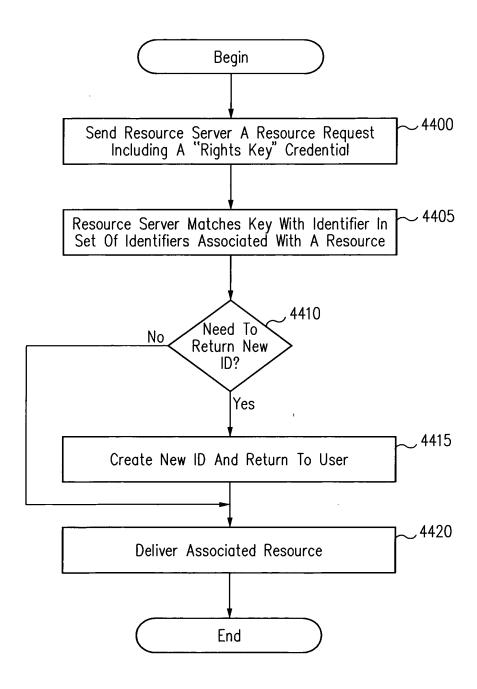


FIG. 44

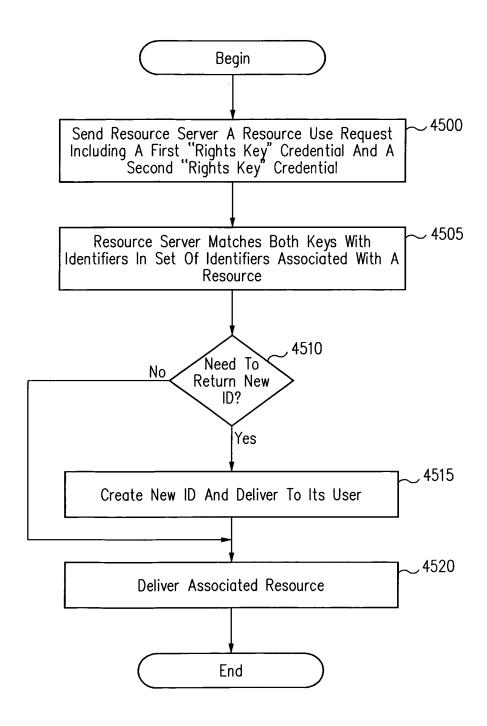


FIG. 45

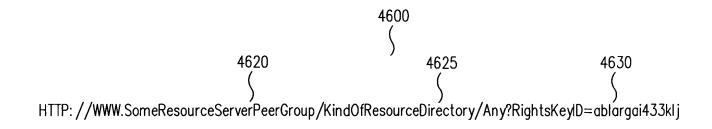
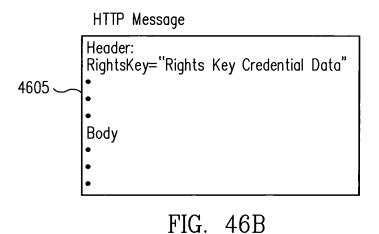


FIG. 46A



Smart Card

Music Rights Management Applet

Music Resource Rights Rights Rights Key Key Key

Music Resource Rights Rights Key Key Key

Music Resource Rights Rights Key Key Key

Music Resource Rights Rights Key Key Key

Music Rights Rights Rights Rights Key Key

Music Rights Rights Rights Rights Rights Key Key

Music Rights Rights Rights Rights Rights Key Key

Music Rights Rights Rights Rights Rights Rights Key Key

Music Rights Right

FIG. 46C

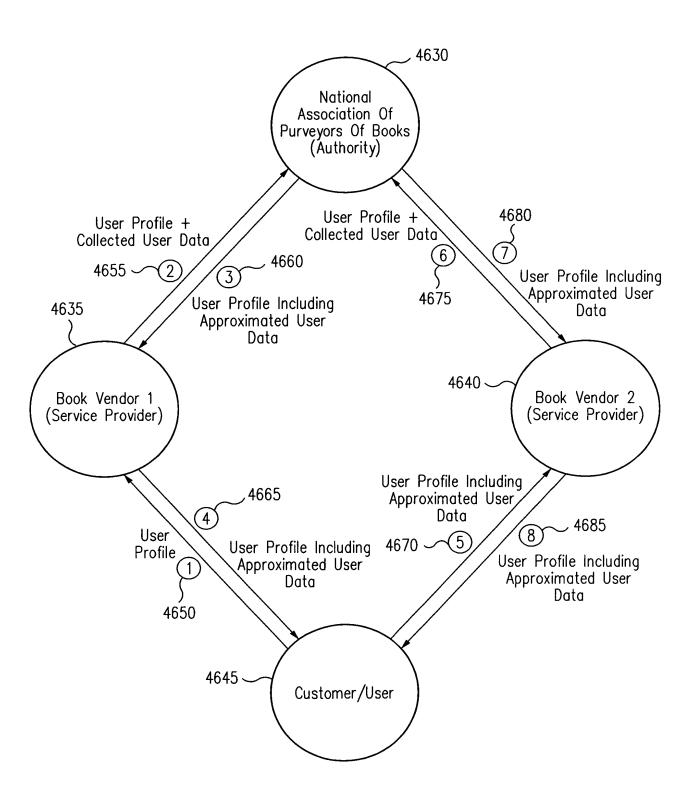


FIG. 46D

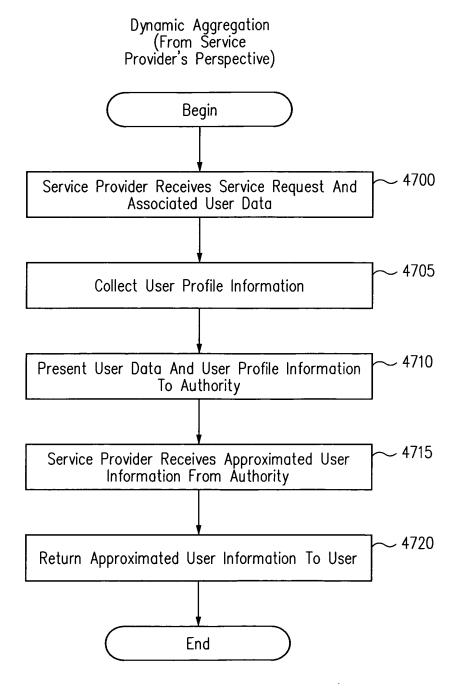


FIG. 47

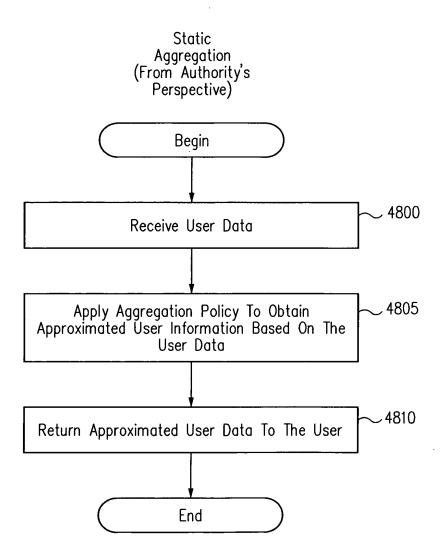


FIG. 48

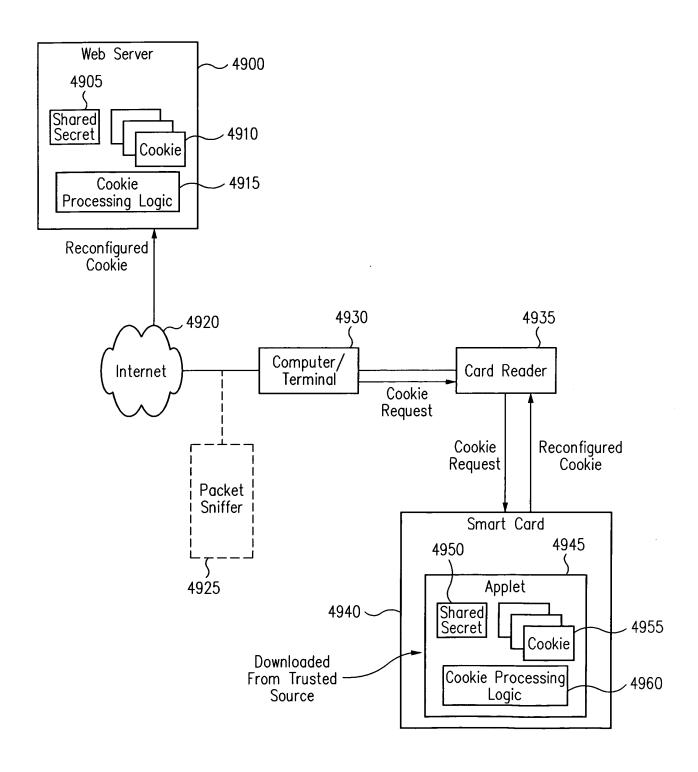


FIG. 49

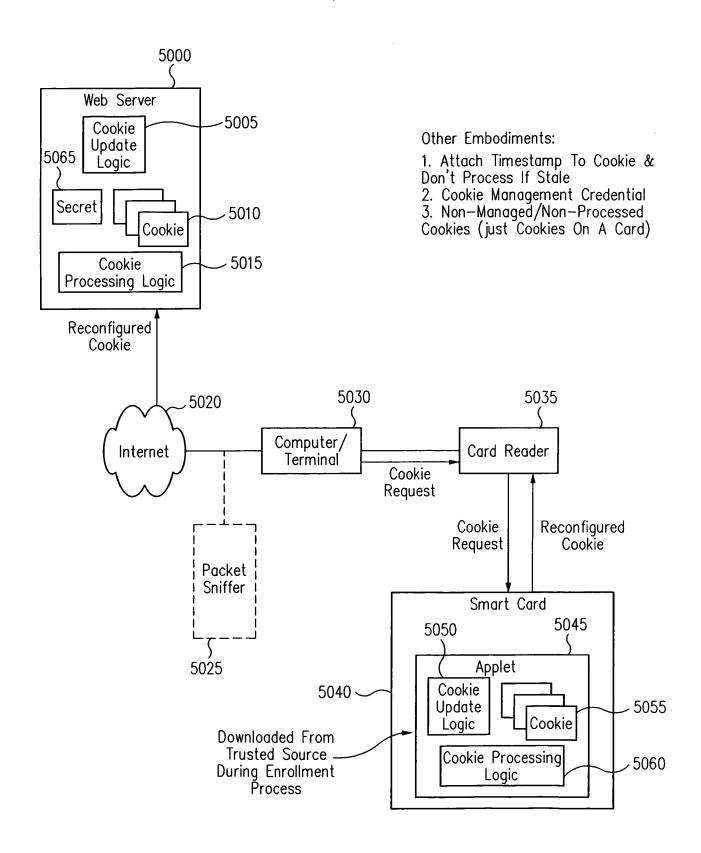


FIG. 50

Appl. No. 10/014,893 Replacement Sheet

